## Storm Data and Unusual Weather Phenomena - January 2011

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

## TEXAS, North

(TX-Z095) LAMAR, (TX-Z106) DELTA, (TX-Z107) HOPKINS, (TX-Z122) VAN ZANDT, (TX-Z123) RAINS, (TX-Z135) HENDERSON, (TX-Z141) COMANCHE, (TX-Z142) MILLS, (TX-Z143) HAMILTON, (TX-Z146) NAVARRO, (TX-Z147) FREESTONE, (TX-Z148) ANDERSON, (TX-Z156) LAMPASAS, (TX-Z160) FALLS, (TX-Z161) LIMESTONE, (TX-Z162) LEON, (TX-Z174) MILAM, (TX-Z175) ROBERTSON

01/01/11 01:00 CST

01/31/11 23:59 CST 76K

Drought

Many areas of north Texas received beneficial rain and snowfall during the month. Most drought areas had slight improvements except for Lamar, Delta, and Hopkins County where conditions worsened according to the U.S. Drought Monitor. A total of 31 counties were in burn bans at some point during the month. The southern counties of north Texas all saw improvements to agricultural areas and slight rises of water levels on area lakes. Only Milam, Robertson, and Leon County were still classified in Extreme Drought at the end of the month.

(TX-Z093) GRAYSON, (TX-Z094) FANNIN, (TX-Z095) LAMAR, (TX-Z104) COLLIN, (TX-Z105) HUNT, (TX-Z106) DELTA, (TX-Z107) HOPKINS, (TX-Z123) RAINS

01/09/11 08:00 CST

0.97M

Heavy Snow

01/09/11 18:00 CST

0

Three to seven inches of snow fell across the northeastern portions of north Texas in a region primarily east of Interstate 35 and north of Interstate 30. The highest totals occurred in Lamar, Delta, Hopkins, and Hunt County. The main impact of the heavy snow was numerous traffic accidents across the area. There was one indirect fatality in Collin County when a vehicle skidded into oncoming traffic due to the icy roadways. This accident took the life of a 21 year old male.

(TX-Z142) MILLS

01/28/11 16:00 CST

01/29/11 19:00 CST

A 1500 to 2000 acre grass fire ignited around 4 PM near County Road 574 about three miles west of the school house in the town of Ridge. Volunteer fire departments from Goldthwaite, Mullin, and Brookesmith fought the fire until 930 PM and then returned the next day from 11 AM until 7 PM. No structures suffered damage.

HENDERSON COUNTY --- 5.3 E FINCASTLE [32.13, -95.48]

01/30/11 14:45 CST

2K

0

5K

Hail (1.75 in)

Wildfire

01/30/11 14:45 CST

0

Source: Law Enforcement

Golfball size hail was reported near Coffee City.

ANDERSON COUNTY --- 4.4 ESE MONTALBA [31.85, -95.63]

01/30/11 16:29 CST 01/30/11 16:29 CST 0

Hail (0.88 in)

Nickel size hail fell at the intersection of Farm-to-Market Road 321 and County Road 401 about 8 miles north of Palestine.

ANDERSON COUNTY --- 0.2 W ELMWOOD [31.92, -95.63]

01/30/11 16:46 CST

0

Hail (0.75 in)

01/30/11 16:46 CST

0

Source: Emergency Manager

Source: Emergency Manager

Penny size hail fell at the intersection of Farm-to-Market Road 315 and County Road 441 about 10 miles north of Palestine.

ANDERSON COUNTY --- 0.5 W ELKHART [31.62, -95.59]

01/30/11 16:50 CST

0

Thunderstorm Wind (EG 50 kt)

01/30/11 16:50 CST

0

Source: Emergency Manager

A three foot diameter tree was blown down at the intersection of Highway 294 and Farm-to-Market Road 319 near Elkhart.

ANDERSON COUNTY --- 1.8 NE PALESTINE [31.77, -95.61]

01/30/11 17:09 CST

0

Hail (1.00 in)

01/30/11 17:09 CST

0

Source: Emergency Manager

Quarter size hail fell about 2 miles northeast of Palestine.

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		Injuries	Crop Dmg	
ANDERSON COUNTY 3.6 ESE TUCKER [31.67	, -95.67]			
	01/30/11 17:16 CST		0	Hail (1.00 in)
	01/30/11 17:16 CST		0	Source: Emergency Manager
Quarter size hail fell at the intersection of County F	Poad 2101 and County Road 2	107 about 7 miles	s SSW of Palestine	
Quarter size than ten at the intersection of county i	toad 2101 and County Moad 2	107 about 7 miles	3 JOW OI I alestine	<del>.</del>
ANDERSON COUNTY 2.1 SSE KOSSUTH [31.7	70, -95.49]			_
	01/30/11 17:25 CST		1K	Hail (1.75 in)
	01/30/11 17:25 CST		0	Source: Emergency Manager

Golfball size hail fell along Farm-to-Market Road 323 about 7 miles southeast of Palestine.

A weak front bisected North Texas during the afternoon hours of January 30th. To the south of the boundary, the airmass was very moist and unstable. As a weak disturbance passed through the region, scattered thunderstorms developed across Anderson, Henderson, and Leon County. A few of these storms became severe and produced strong wind gusts and hail up to the size of golfballs.

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